the amino acids cysteic, hydroxyproline, norleucine, ammonia, isodesmosine, lysinonorleucine and gamma-aminobutyric acid being absent in detectable amounts.

Claim M. The products produced by the process of claim 48.

## REMARKS

Reconsideration of this application is respectfully requested.

The claims presented for examination are claims 34-49, which replace all the prior pending claims.

Applicant has adopted the Examiner's suggestion regarding defining the terms "cancer RECOGNIN" and "MALIGNIN" in the claims as was done in earlier-presented claim 31. Of course, since the term RECOGNIN is a generic term embracing a number of compounds, it is not possible to provide a precise amino acid residue composition as can be done for MALIGNIN. However, the high proportion of glutamic and aspartic acids and the high ratio of these acids to histidine, together with the additional information provided with respect to molecular weight, solubility, etc., completely characterizes the RECOGNINS to one of skill in this art and, at the same time distinguishes them from any other remotely similar compounds.

With the specific recitations of "cancer RECOGNINS" and "MALIGNIN" now provided in the claims, and the obvious meaning of anti-cancer RECOGNINS, anti-MALIGNIN and anti-(anti-MALIGNIN) in relation thereto, the claims are believed free of objection under section 112.

Applicant has adopted the Examiner's suggestion regarding Figs. 2, 3a and 3b, and has deleted reference thereto from the specification. Applicant will submit a Declaration, identifying and explaining the photographs in question, as soon as possible.

In view of the amendments and remarks herein, applicant respectfully urges that the claims of the present application are in condition for allowance.

Respectfully submitted,
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